

In the Title:

IMPROVED LENS AND PROJECTION HEADLIGHT OF A MOTOR VEHICLE
INCLUDING SAME

In the Specification:

Please make the following changes at the indicated locations in the specification (the latest version of the specification changes is found in the simultaneous amendment filed with the original application papers on the filing date).

Page 1, line 2, please make the following change in the heading on this line.

DESCRIPTION BACKGROUND OF THE INVENTION

Page 2, between line 4 and 5, please insert the following heading.

SUMMARY OF THE INVENTION

Page 2, between lines 21 and 26, please make the indicated changes in the latest version of the paragraph between these lines, which is found on page 7 of the simultaneous amendment filed with the original application papers.

The supporting edge is preferably molded onto the outer circumference of the lens. Since the holding edge is molded on the outer circumferential edge of the lens ~~externally circumferentially~~ and the supporting edge is molded on this holding edge, the supporting edge is located outside the ray path and thus outside the optically active surface of the lens.

Page 3, between lines 14 and 15, please insert the following heading.

Page 3, lines 17 to 20, please make the following changes in the paragraph between these lines:

In the figures,

Fig. 1 is a cross-sectional view through a plano-convex ~~shows a section through~~
~~the lens according to the invention, which is resting on a base via its supporting~~
edge; and

Fig. 2 is a cross-sectional view through a part of a projection headlight with
~~shows the lens in the built-in state.~~

Page 3, between line 20 and 21, please insert the following heading.

DESCRIPTION OF THE PREFERRED EMBODIMENTS

Page 3, line 21, to page 4, line 7, please make the indicated changes in the latest previous version of the paragraph between these lines, which is found on page 8 of the simultaneous amendment filed with the original application papers.

Figure 1 shows a cross-sectional view of the plano-convex lens 1 according to the invention. The plano-convex lens has an aspherical convex surface 2 and a plane surface 3. Molded onto the outer lens-edge of the lens 1 is a holding edge 4, which in its outer region goes over into a supporting edge 5 which projects from the plane surface 3. The lens is supported on a base 6 only by means of the supporting edge 5 so that the plane lens surface 3 cannot be damaged. The

supporting edge 5 projects from the surface 3 by its thickness D of around 0.3 mm. The width B_1 of the supporting edge 5 is less than the width B_2 of the holding edge 4, measured in a direction parallel to the plane lens surface 3, so that the optically active area of the plane surface 3 is not restricted. If the glass lens 1 is pressed bright on both sides, it can be stored and transported without any problems after the bright pressing process or it can be supplied to further process steps with regard to cooling without the lens surface being damaged thereby.

Page 4, lines 8 to 18, please make the following changes in the paragraph between these lines.

Figure 2 shows the plano-convex lens 1 in the built-in state in [[,]] e.g. as a projection headlight of a vehicle. A holder 10 embraces the holding edge 4 on its the-side facing the convex ~~aspherical~~ lens-surface 2 of the plano-convex lens 1. The [[Said]] holder 10 substantially consists of a sheet-metal ring having flaps 12 stamped out on its circumferential wall 11, which are ~~said flaps being~~ curved inwards. A circlip 13 is arranged between the flaps 12 and the supporting edge 5. By this means the lens is securely held. The advantage is that the supporting edge 5 is also used for building [[in]] the lens into the headlight so that the plane ~~and the lens surface 3~~ is not adversely affected by the holder.